PROJ. REFERENCE NO. SHEET NO. WBS Elements: 13CR.10121.3, 13CR.20121.3, 13CR.301219.4 See to the Left TCP- 2 & 36031 STATE OF
NORTH CAROLINA
DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C. 1-05 STATE OF
NORTH CAROLINA
DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C. SHOULDER CLOSURES UTILIZING DRUMS Α TRAVELWAY **WORK AREA** SHOULDER CLOSURE TAPER **SHOULDER** MIN. (PAVED OR UNPAVED) 1/3 L 500' RIGHT RIGHT **SHOULDER** SHOULDER W21-5A **CLOSED** W21-5A CLOSED 48"X48" 48"X48' 1000 NEXT NEXT W16-2 W16-4 W7-3a <u>OR</u> XXX FT FEET 30"X24" 30"X24" TEMPORARY **CLOSURES** SHOULDER CLOSURES UTILIZING TEMPORARY BARRIER FOR ENGLISH STANDARD DRAWING Α TRAVELWAY SHOULDER SHOULDE þ SHOULDER STANDARD SHOULDER CLOSURE TAPER BARRIER FLARE (PAVED OR UNPAVED) 1/3 L 500' RIGHT RIGHT SHOULDER SHOULDER 刀 CLOSED W21-5A CLOSED W21-5A 48"X48" **EMPORARY** 48"X48' **CLOSURE** ENGL ISH 1000 NEXT NEXT W7-3a W16-2 W16-4 <u>OR</u> XX MILES FEET XXX FT 30"X24" 30"X24" 30"X24" **GENERAL NOTES** FOR -PLACE SHOULDER CLOSURE SIGNS ON THE SAME SIDE AS THE SHOULDER THAT IS CLOSED. -PLACE DRUMS IN THE SHOULDER TAPER AT THE MAXIMUM SPACING EQUAL IN FEET TO THE POSTED SPEED LIMIT. THE MAXIMUM SPACING OF DRUMS ALONG THE WORK AREA AND BARRIER FLARE IS EQUAL

SIGN SPACING.

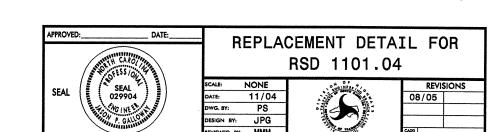
IN FEET TO 2 TIMES THE POSTED SPEED LIMIT.

-FLARE THE APPROACH END OF PORTABLE CONCRETE BARRIER BEYOND THE SHOULDER AND USE A

-REFER TO STD. 1101.11 SHEETS 1, 3, & 4, FOR "L" DISTANCE, BARRIER FLARE RATES, AND

-USE STATIONARY SIGNS FOR LONG TERM OPERATIONS (LONGER THAN 3 DAYS).

CRASH CUSHION FOR PROTECTION IF THE EXPOSED END OF THE BARRIER IS WITHIN THE "CLEAR ZONE".



SHEET 1 OF 1

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SHEET 1 OF 1

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LEGEND

- PORTABLE CONCRETE BARRIER

STATIONARY OR PORTABLE SIGN

DIRECTION OF TRAFFIC FLOW

TEMPORARY CRASH CUSHION